Publication No. WO _05 1 099 101_   Publication Date _10-20-05_

Not Published: _____ U.S. only _____ Requested

Basic fee paid: $ _300_   IPER fee paid: $ _200 1_ _____   ISA fee paid: $ _400 1 EP_

U. S. Application No. - 10/ _599,646_

International Application Number: PCT/ _IB05 1 51098_ _____ International Filing Date: _04-01-05_

Application Filed by 30 Month: _✓_ Yes _____ No   Language: _ENG._

Copy in International Application: yes _✓_ no _____   Translation: yes _____ no _____   Defective: _____ Yes

371 Filing Fees _✓_ paid _____ Insufficient   Meet Article 33 Requirement: _____ Yes _____ No & why not _____

Original claims: _1-20_ Added Claims: _____ Total Claims: _20_ Chargeable _20_ Independent _2_ multiple _N_

Clms. Cancelled via Article 19 or 34 _____ &/or Pre-Amdt. _____ Clms. added via Article 19 or 34 _____

Total Number of Drawing Sheets: _6_ Foreign Text: _____

Oath/Declaration: yes _✓_ no _____ : signed _✓_ unsigned _____ defective _____ Date Satisfied: _10-4-06_

PCT/RO/101/Request Form Declaration: _____ yes _____ No _____ properly executed   Date: _____

Small Entity: _____ Yes   Small Entity Statement _____ Assertion by filing fee paid _____   Large Entity: _✓_

1st Submission: Biochemical Seq. Diskette: yes _____ no _____ entered & date _____ not entered & date _____

2nd Submission: Biochemical Seq. Diskette: yes _____ no _____ entered & date _____ not entered & date _____

Biochemical Seq. Listing: yes _____ no _____ statement _____ yes _____ no   other submission date(s): _____

Biochemical Diskette/Listing not needed: _____

Copy of ISR: _____ with references   without references _✓_   Non-Establishment of ISR PCT/ISA/203 _____

Article 19 Amendment: _____ entered _____ not entered _____ Replaced by Article 34 Amendment _____

Copy of IPER: _____ without Annexes: _____ with Annexes: _____ Annexes entered _____ Annexes not entered _____ 237

Reason Annexes have not been entered: _____

Preliminary Amendment(s): yes _____ not entered _____ & Why _____ Other Amendment dates: _____

IDS: _✓_ yes _✓_ with references _____ without references   Other IDS Dates: _____

Request for Immediate Examination: yes _____ no _____ , Other Early Processing Date: _____

Substitute Specification: yes _____   Other Documents filed: _____

Assignment: yes _✓_ Date filed: _10-4-06_   Assignment for PG Pub: _____ Yes Date filed: _____

Power of Attorney _____ Application Data Sheet _✓_ Priority Document(s): yes _✓_

Other Problems: _____

Application Size: Spec. _9_ Claims _3_ Abstract _1_ Drawings _6_ Seq. List. _____ Seq. RF _____ Total _19_

<u>Application Fees: owed/paid</u>

_____ Declaration _____ Claims _____ Multiple _____ Translation _____ Extension _____ Petition _____ Application size _____

Date of 35 USC Receipt of Request: _October 04, 2007_

Date Completion USC 371 Requirements: _11_

Notice of Missing Requirements: _____ Response to Missing Requirements _____

371 Formalities Letter: (Sequence) 922 _____ 922 Response _____ or (Fees Owed) 923 _____ 923-Repsonse _____

Notice of Defective Response: _____ Defective Response Reply _____

Notice of Acceptance: _05/30/07_

Notice of Abandonment: _____ Petition to Revive: _____ Petition 1.47: _____